## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

10/509307

| CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAI   |  |  |              |                                    |              |                  |          |                     |                        |     |                     | THAN                   |
|--|--|--|--------------|------------------------------------|--------------|------------------|----------|---------------------|------------------------|-----|---------------------|------------------------|
|  |  |  | /Column      | 1)                                 | (Column 2)   |                  |          | TYPE                |                        |     | SMALL               |                        |
| TOTAL CLAIMS   |  |  |              |                                    |              |                  |          | RATE                | FEE                    | ] . | RATE                | FEE                    |
| FOR .  |  |  | NUMBER FILED |                                    | NUMBER EXTRA |                  |          | BASIC FEE           |                        | OR  | BASIC FEE           | 920                    |
| TC   | TAL CHARGE                                     | ABLE CLAIMS                                | 56 minus 20= |                                    | . 36         |                  |          | X\$ 9=              |                        | OR  | X\$18=              | 648                    |
| IN   | DEPENDENT C                                    | LAIMS                                      | 22 minus 3 = |                                    | 19           |                  |          | X43=                |                        | OR  | X86±                |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |  |              |                                    |              |                  |          | +145=               |                        | OR  |                     | 1634                   |
| * If the difference in column 1 is less than zero, enter   |  |  |              |                                    | -0- in c     | column 2         |          | TOTAL               | <del> </del>           | OR  | TOTAL               | 3202                   |
| CLAIMS AS AMENDED - PART II  |  |  |              |                                    |              |                  |          |                     | L                      | 10  |                     | HAN THAN               |
| (Column 1) (Column 2)  |  |  |              |                                    |              | (Column 3)       | <u>.</u> | SMALL               | ENTITY                 | OR  | SMALL               |                        |
| ENTA   | 9.27.04  | GLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |              | HIGH<br>NUME<br>PREVIO<br>PAID I   | BER          | PRESENT<br>EXTRA |          | RATE                | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
| <b>AMENDMENT</b>   | Total  | · 54                                       | Minus        | <b>-</b> 5(                        | 0            | = Ø              |          | XS 9=               |                        | OR  | XS18=               |                        |
| AME  | Independent                                    | 1. 21'                                     | Minus        | 2                                  |              | - 0              |          | X43=                | •                      | OR  | X86=                |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |  |  |              |                                    |              |                  |          | +145=               |                        | OR  | +290=               |                        |
| ·  |  |  |              |                                    |              |                  | L        | TOTAL<br>ADDIT, FEE |                        | ΩD. | TOTAL               | .0                     |
| (Column 1) (Column 2) (Column 3)   |  |  |              |                                    |              |                  |          | ADDII. FEE          |                        |     | ADDIT. FEE          |                        |
|  |  | CLAIMS                                     |              | HIGH                               |              | 1.               | l L      |                     | ADDI-                  |     |                     | ADDI-                  |
| AMENUMEN! B  | 10.27.04                                       | REMAINING<br>AFTER<br>AMENDMENT            |              | NUME<br>PREVIO<br>PAID F           | USLY         | PRESENT<br>EXTRA |          | RATE                | TIONAL<br>FEE          |     | RATE                | TIONAL<br>FEE_         |
|  | Total  | · 56                                       | Minus        | 5                                  | 6            | = Ø.             |          | XS 9=               |                        | OR  | X\$18=              |                        |
| AME  | Incependent                                    | <u> - 22 </u>                              | Minus        | <b></b> 2                          | 2            | = 0              | <b>1</b> | X43=                |                        | OR- | X86=                |                        |
| لــ  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |              |                                    |              |                  |          |                     |                        |     |                     | · ·                    |
|  |  |  |              |                                    |              | . •              | Ł        | +145=               |                        | OR  | +290=               |                        |
|  |  |  |              |                                    | -            | ٠                | . A      | TOTAL<br>DDIT. FEE  |                        | OR  | TOTAL<br>ADDIT, FEE | 2                      |
| (Column 1) (Column 2) (Column 3)   |  |  |              |                                    |              |                  |          |                     |                        |     |                     |                        |
| >  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |              | HIGHE<br>NUMB<br>PREVIOU<br>PAID F | ER<br>USLY   | PRESENT<br>EXTRA |          | RATE                | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total  | •  | Minus        | ••                                 |              | = ?              |          | X\$ 9=              |                        | OR  | XS18=               |                        |
|  | Independent                                    | •  | Minus        | ***                                |              | #                | <b>l</b> | X43=                |                        |     |                     |                        |
|  | FIRST PRESE                                    | T PRESENTATION OF MULTIPLE DEPENDENT CLAIM |              |                                    |              |                  | 1 }-     | A43=                |                        | OR  | X86=                |                        |
| th the entry in column 1 is less than the entry in column 2, write 10° in column 3.  |  |  |              |                                    |              |                  |          |                     |                        | OR  | +290=               |                        |
| THE MIGHEST NUMBER Previously Part Fig. IN THIS COACE Is love than 30 and 120.   |  |  |              |                                    |              |                  |          |                     |                        |     |                     |                        |
| The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |  |              |                                    |              |                  |          |                     |                        |     |                     |                        |